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HEWLETT-PACKARD COMPANY
 Intellectual Property Administration
 P.O. Box 272400
 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200309348-1Inventor(s): **W. Dale Hopkins et al.**

Confirmation No.: 9984

Application No.: 10/749,200

Examiner: Wang, Harris C

Filing Date: December 31, 2003

Group Art Unit: 2139

Title: PIN VERIFICATION USING CIPHER BLOCK CHAINING

Mail Stop Amendment
 Commissioner For Patents
 PO Box 1460
 Alexandria, VA 22313-1460

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment
☐ New fee as calculated below
☒ No additional fee
☐ Other

- ☐ Petition to extend time to respond
☐ Supplemental Declaration

Fees

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	31	MINUS	31	= 0	X \$50	\$ 0
INDEP. CLAIMS	7	MINUS	7	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

☒ A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being
 transmitted to the Patent and Trademark Office
 facsimile number (571) 273-8300.
 Date of facsimile: August 22, 2007

Typed Name: Joy C. NgoSignature: Joy C. Ngo

Respectfully submitted,

W. Dale Hopkins et al.

By Ken J. Koestner

Ken J. Koestner

Attorney/Agent for Applicant(s)

Reg No.: 33004

Date: 08/22/2007

Telephone: (949) 251-0250

Rev 10/06a(TransAmcFax)

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Alexandria, VA 22313-1450

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): W. Dale Hopkins, Steven W. Wierenga, Ching-Hsuan Chen, and Jack Schifando

Assignee: Hewlett-Packard Development Company, L.P.

Title: PIN VERIFICATION USING CIPHER BLOCK CHAINING

Serial No.: 10/749,200 Filing Date: December 31, 2003

Examiner: Wang, Harris C Group Art Unit: 2139

Docket No.: 200309348-1 Confirmation No.: 9964

Irvine, California
August 22, 2007

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

RESPONSE TO OFFICE ACTION
DATED MAY 24, 2007

Dear Sir:

This paper is responsive to the Office Action dated May 24, 2007, having a shortened statutory period expiring August 24, 2007. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

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KB Ref. No. 1015.P07B US

-1-

Serial No. 10/749,200